IN THE CLAIMS

1. (Previously Presented) A lead assembly comprising:

a flexible lead body extending from a proximal end to a distal end, the lead body including two or more conductors disposed therein;

the two or more conductors including a first conductor and a second conductor, the first conductor is co-axial and non co-radial with the second conductor;

an electrode assembly including at least one extendable and/or retractable electrode electrically coupled with at least one conductor;

the second conductor disposed within the first conductor, the second conductor including one or more filars having an outer filar surface having an insulative coating disposed directly thereon such that a cross-section of the outer filar surface is surrounded by the insulative coating; and

wherein the first conductor and the second conductor are rotatable relative to one another.

2. (Previously Presented) The lead assembly as recited in claim 1, wherein the one or more filars are in a coiled configuration.

3. (Original) The lead assembly as recited in claim 1, further comprising an insulative sleeve disposed between the first conductor and the second conductor.

4. (Previously Presented) The lead assembly as recited in claim 3, wherein the insulative sleeve comprises a tube of polyurethane, polyimide, or polysiloxane urethane disposed between the first conductor and the second conductor.

5. (Original) The lead assembly as recited in claim 3, wherein the insulative sleeve is comprised of a non-silicone material.

6. (Original) The lead assembly as recited in claim 1, further comprising redundant insulation disposed between the first conductor and the second conductor.

7. (Original) The lead assembly as recited in claim 1, wherein the first conductor comprises one or more filars in a coiled configuration, and the one or more filars are coated with insulative material.

8. (Canceled)

9. (Previously Presented) The lead assembly as recited in claim 1, further comprising a coating of insulation disposed directly on an outer filar surface of the first conductor.

10. (Previously Presented) The lead assembly as recited in claim 9, wherein the coating of insulation on the outer filar surface of the first conductor comprises ETFE.

11. (Previously Presented) A lead assembly comprising:

a flexible lead body extending from a proximal end to a distal end, the lead body including two or more conductors disposed therein;

the two or more conductors including a first conductor and a second conductor;

an electrode assembly including at least one extendable and/or retractable electrode electrically coupled with at least one conductor;

a tubular insulative sleeve disposed between the first conductor and the second conductor, the tubular insulative sleeve comprising one or both of polyurethane or polyimide; and

the second conductor disposed within and rotatable relative to the first conductor, a coating of insulation disposed directly on an outer filar surface of one or more filars of the first conductor or the second conductor such that a cross-section of the outer filar surface of the first conductor or the second conductor is surrounded by the insulative coating.

12. (Original) The lead assembly as recited in claim 11, wherein the first conductor is co-axial and non co-radial with the second conductor.

13. (Original) The lead assembly as recited in claim 11, wherein the first conductor and the second conductor include a coating of insulative material thereon.

14. (Canceled)

15. (Previously Presented) The lead assembly as recited in claim 11, wherein the first conductor has a coiled configuration having an outer coil diameter, and the first conductor has an outer filar diameter, and a coating of ETFE or PTFE surrounds the outer filar diameter.

16. (Previously Presented) The lead assembly as recited in claim 11, wherein the second conductor has a coiled configuration having an outer coil diameter, and the second conductor has an outer filar diameter, and a coating of ETFE or PTFE surrounds the outer filar diameter.

17. (Previously Presented) The lead assembly as recited in claim 11, wherein the first conductor has a coiled configuration having a first outer coil diameter, and the first conductor has a first outer filar diameter, the second conductor has a coiled configuration having a second outer coil diameter, and the second conductor has a second outer filar diameter, and a coating of ETFE or PTFE surrounds the first outer filar diameter and the second outer filar diameter.

18. (Previously Presented) A method comprising:

providing a second conductor having a coiled configuration having a second outer coil diameter, and the second conductor having a second outer filar diameter,

disposing insulation directly on the second outer filar diameter such that a cross-section of the outer filar diameter is surrounded by an insulative coating;

disposing the second coiled conductor within a first coiled conductor to form a conductor assembly, where the first coiled conductor is non co-radial with the second coiled conductor;

disposing one or both of polyurethane or polyimide tubing between the first conductor and the second conductor;

disposing the conductor assembly within a flexible lead body;

coupling an electrode assembly with the first and/or the second conductor, the electrode assembly including at least one electrode; and

extending and/or retracting the at least one electrode from and/or within the flexible lead body.

19. (Canceled)

20. (Previously Presented) The method as recited in claim 18, where the first conductor includes a first outer filar diameter, and the method further comprises disposing insulation on the first outer filar diameter of the first conductor.

21. (Canceled)

22. (Canceled)

23. (Original) The method as recited in claim 18, further comprising heat shrinking PTFE or ETFE on the second outer coil diameter.

24. (Previously Presented) A method comprising:

providing a second conductor having a coiled configuration having a second outer coil diameter, and the second conductor having a second outer filar diameter including an insulative coating disposed thereon such that a cross-section of the second outer filar diameter is surrounded by the insulative coating;

heat shrinking PTFE or ETFE on the second outer coil diameter and over the insulation;

disposing the second coiled conductor within a first coiled conductor to form a conductor assembly, where the first coiled conductor is non co-radial with the second coiled conductor;

disposing the conductor assembly within a flexible lead body;

coupling an electrode assembly with the first and/or the second conductor, the electrode assembly including at least one electrode; and

disposing insulative tubing between the first conductor and the second conductor.

25. (Original) The method as recited in claim 24, further comprising extending and/or retracting the at least one electrode from and/or within the flexible lead body.

26. (Previously Presented) The method as recited in claim 24, wherein the insulative coating includes a polyurethane coating.

27. (Canceled)

28. (Previously Presented) The method as recited in claim 24, where the first conductor includes a first outer filar diameter, and the method further comprises disposing insulation on the first outer filar diameter of the first conductor.

29. (Original) The method as recited in claim 24, where the first conductor includes a first outer filar diameter, and the method further comprises disposing insulation on the first outer filar diameter of the first conductor.

30. (Previously Presented) The lead assembly as recited in claim 11, wherein the tubular insulative sleeve is rotatable relative to the first conductor.

31. (Previously Presented) The lead assembly as recited in claim 11, wherein the first conductor has a coiled configuration having a first outer coil diameter, and the first conductor has a first outer filar diameter, the second conductor has a coiled configuration having a second outer coil diameter, and the second conductor has a second outer filar diameter, and a coating of polyimide surrounds the first outer filar diameter and the second outer filar diameter.